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DRAWING NO.
12-10033-1-001SHEET
1

1

NOTES: UNLESS OTHERWISE SPECIFIED

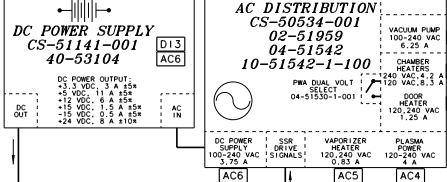
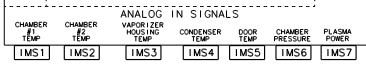
LEGEND:

- = ELECTRICAL
 = VACUUM, VENT, EXHAUST
 = LIQUID
 = FLOW DIRECTION
 = OIL

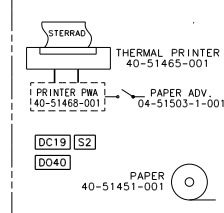
IN SOME CASES, PART NUMBERS LISTED ARE THE INITIAL 7 DIGITS.

PANELS: CS-50405-001

- PANEL, SIDE, LEFT 33-51193-0-002
 PANEL, SIDE, RIGHT 33-51193-0-001
 PANEL ASSY, TOP, FRONT 02-51326-0-001
 PANEL, FRONT, BOTTOM 33-51195-0-001
 PANEL, TOP 33-51196-0-001
 PANEL, BACK 33-51197-0-001
 DRAWER, CASSETTE BOX, DISPOSAL 33-51286-0-001

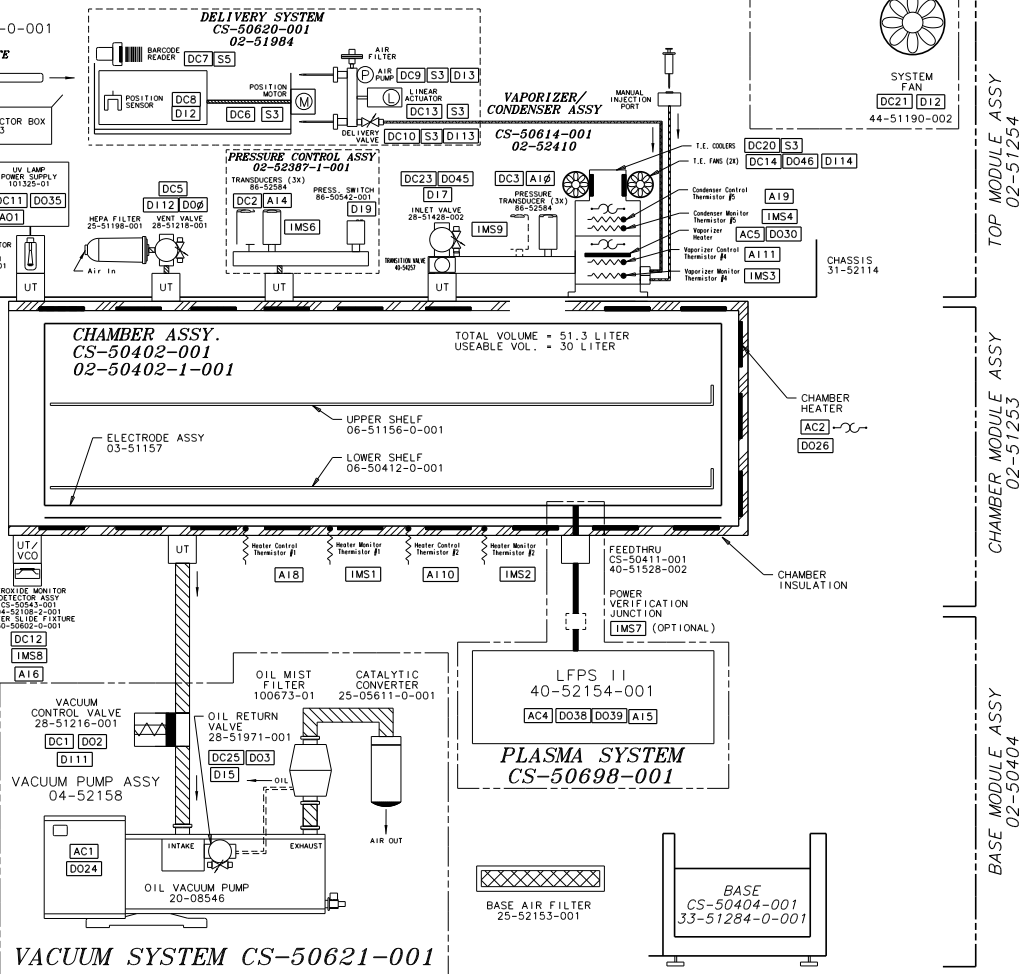
SYSTEM INTERCONNECT
10-10033-1-100
(LOCATED IN TOP MODULE ASSY)IMS
CS-52399-001
(OPTIONAL)ETX CARRIER BOARD (ECB)
(UNIVERSAL CONTROL BOARD)
CS-53577-001
04-53577, 10-53577INTERFACE BOARD
CS-50536-001
04-50506
10-50506

DC COMPONENTS	DIGITAL OUTPUTS	ANALOG INPUTS (MAIN AC)	STANDARD INTERFACE
DC11 12VDC 100mA	DC12 12VDC 100mA	DC13 12VDC 100mA	DC14 12VDC 100mA
DC15 12VDC 100mA	DC16 12VDC 100mA	DC17 12VDC 100mA	DC18 12VDC 100mA
DC19 12VDC 100mA	DC20 12VDC 100mA	DC21 12VDC 100mA	DC22 12VDC 100mA
DC23 12VDC 100mA	DC24 12VDC 100mA	DC25 12VDC 100mA	DC26 12VDC 100mA
DC27 12VDC 100mA	DC28 12VDC 100mA	DC29 12VDC 100mA	DC30 12VDC 100mA
DC31 12VDC 100mA	DC32 12VDC 100mA	DC33 12VDC 100mA	DC34 12VDC 100mA
DC35 12VDC 100mA	DC36 12VDC 100mA	DC37 12VDC 100mA	DC38 12VDC 100mA
DC39 12VDC 100mA	DC40 12VDC 100mA	DC41 12VDC 100mA	DC42 12VDC 100mA
DC43 12VDC 100mA	DC44 12VDC 100mA	DC45 12VDC 100mA	DC46 12VDC 100mA
DC47 12VDC 100mA	DC48 12VDC 100mA	DC49 12VDC 100mA	DC50 12VDC 100mA
DC51 12VDC 100mA	DC52 12VDC 100mA	DC53 12VDC 100mA	DC54 12VDC 100mA
DC55 12VDC 100mA	DC56 12VDC 100mA	DC57 12VDC 100mA	DC58 12VDC 100mA
DC59 12VDC 100mA	DC60 12VDC 100mA	DC61 12VDC 100mA	DC62 12VDC 100mA
DC63 12VDC 100mA	DC64 12VDC 100mA	DC65 12VDC 100mA	DC66 12VDC 100mA
DC67 12VDC 100mA	DC68 12VDC 100mA	DC69 12VDC 100mA	DC70 12VDC 100mA
DC71 12VDC 100mA	DC72 12VDC 100mA	DC73 12VDC 100mA	DC74 12VDC 100mA
DC75 12VDC 100mA	DC76 12VDC 100mA	DC77 12VDC 100mA	DC78 12VDC 100mA
DC79 12VDC 100mA	DC80 12VDC 100mA	DC81 12VDC 100mA	DC82 12VDC 100mA
DC83 12VDC 100mA	DC84 12VDC 100mA	DC85 12VDC 100mA	DC86 12VDC 100mA
DC87 12VDC 100mA	DC88 12VDC 100mA	DC89 12VDC 100mA	DC90 12VDC 100mA
DC91 12VDC 100mA	DC92 12VDC 100mA	DC93 12VDC 100mA	DC94 12VDC 100mA
DC95 12VDC 100mA	DC96 12VDC 100mA	DC97 12VDC 100mA	DC98 12VDC 100mA
DC99 12VDC 100mA	DC100 12VDC 100mA	DC101 12VDC 100mA	DC102 12VDC 100mA

PRINTER ASSY
CS-50533-001
04-51482

OTHER SPECIFICATIONS:

- CART CS-52126-001
 SOFTWARE 17-50547-X-100



ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
1	1		CS-50402-001	CHAMBER ASSY
2	1		CS-50621-001	VACUUM SYSTEM
3	1		CS-50698-001	PLASMA SYSTEM
4	1		CS-50620-001	DELIVERY SYSTEM
5	1		CS-50614-001	VAPORIZER/CONDENSER ASSY
6	1		CS-50403-001	DOOR ASSY
7	1		CS-50533-001	PRINTER ASSY
8	1		CS-50404-001	BASE
9	1		CS-50411-001	FEEDTHRU
10	1		CS-50412-001	UPPER SHELF
11	1		CS-50413-001	LOWER SHELF
12	1		CS-50414-001	CHAMBER HEATER
13	1		CS-50415-001	ELECTRODE ASSY
14	1		CS-50416-001	SYSTEM FAN
15	1		CS-50417-001	BASE AIR FILTER
16	1		CS-50418-001	POWER VERIFICATION JUNCTION
17	1		CS-50419-001	CHAMBER INSULATION
18	1		CS-50420-001	DOOR LOCK
19	1		CS-50421-001	DOOR LATCH ASSY
20	1		CS-50422-001	DOOR HEATER
21	1		CS-50423-001	DOOR LOCK SENSOR
22	1		CS-50424-001	DOOR LOCK SOLENOID
23	1		CS-50425-001	DOOR LOCK ASSEMBLY
24	1		CS-50426-001	DOOR LOCK SWITCH
25	1		CS-50427-001	DOOR LOCK RELAY
26	1		CS-50428-001	DOOR LOCK MOTOR
27	1		CS-50429-001	DOOR LOCK WIRE
28	1		CS-50430-001	DOOR LOCK TERMINAL
29	1		CS-50431-001	DOOR LOCK CONNECTOR
30	1		CS-50432-001	DOOR LOCK BRACKET
31	1		CS-50433-001	DOOR LOCK SCREW
32	1		CS-50434-001	DOOR LOCK NUT
33	1		CS-50435-001	DOOR LOCK WASHER
34	1		CS-50436-001	DOOR LOCK SPRING
35	1		CS-50437-001	DOOR LOCK PIN
36	1		CS-50438-001	DOOR LOCK RIVET
37	1		CS-50439-001	DOOR LOCK BOLT
38	1		CS-50440-001	DOOR LOCK SCREW
39	1		CS-50441-001	DOOR LOCK NUT
40	1		CS-50442-001	DOOR LOCK WASHER
41	1		CS-50443-001	DOOR LOCK SPRING
42	1		CS-50444-001	DOOR LOCK PIN
43	1		CS-50445-001	DOOR LOCK RIVET
44	1		CS-50446-001	DOOR LOCK BOLT
45	1		CS-50447-001	DOOR LOCK SCREW
46	1		CS-50448-001	DOOR LOCK NUT
47	1		CS-50449-001	DOOR LOCK WASHER
48	1		CS-50450-001	DOOR LOCK SPRING
49	1		CS-50451-001	DOOR LOCK PIN
50	1		CS-50452-001	DOOR LOCK RIVET

METRIC

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN MILLIMETERS AND INCLUDE
 TOLERANCES
 HOLE DIA: 10.1
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 9.6
 9.7
 9.8
 9.9
 10.0

THIRD ANGLE PROJECTION

APPROVED: DATE: 8/2/98
 A. CHAN
 S. CHEN
 S. PERCIN

IRVINE, CALIFORNIA 92718
FUNCTIONAL DIAGRAM
 STERRAD NX[®], RoHS
 12-10033-1-001
 SCALE: NONE
 SHEET 1 OF 1

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